

February 28, 2007

EVAC
MONOGRAM SYSTEMS
PAUL ROE
1260 TURRET DR
ROCKFORD IL 61115

Re: Description: VACUUM, SYSTEM ALTERNATE PLUMBING
Manufacturer: EVAC
Product Name: HORIZON JR.
Model Number(s): L120-S30 AND L220-S30 (PART NUMBERS 2900436 AND 2900437)
Product File No: 20060422

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an alternate approval to s. Comm 82.30 and 82.31 based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of February 2012.**

This alternate approval is contingent upon compliance with the following stipulation(s):

- The piping must be supported in accordance with s. Comm 82.60 of the Wisconsin Administrative Code and manufacturers requirements.
- The entire system must be designed and installed in accordance with the "Horizon JR. Manual" (Manual #2504491 Rev: Mar 8/05) and requirements of this approval. If there is a conflict, the department approval stipulations will take precedence. This system is limited to serving discharges from "Refrigerated Food Display Cases" and condensate drains only.
- Gravity flow local waste piping installed upstream of the site constructed buffer pipe (ref: figure 109, pages 112 & 113 of manual) shall be designed in accord with the provisions of s. Comm. 82.33 Wisconsin Administrative Code . When the local waste piping is provided with a trap in accord with s. Comm. 82.33 (5) (b) the site constructed buffer pipe shall be provided with an air intake. The air intake pipe shall connect to the top of the buffer pipe and shall terminate not less than 6 inches above the finish floor with a gooseneck or return bend fitting.
- Ensure that indirect and local waste piping installed upstream of the buffer box (ref: figure 107, pages 106 & 107 of manual) is installed in accord with the provisions of s. Comm. 82.33 Wisconsin Administrative Code while observing all manufacturer required air intakes serving these devices.
- Written approval for the plans shall be obtained prior to installation of the work in accordance with s. Comm. 82.20 (1) (a) Wisconsin Administrative Code. Copies of the approved plans and the approved installation manual shall be on site during the course of construction.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

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